

**BOARD OF CERTIFICATION OF  
OPERATING PERSONNEL IN WASTEWATER TREATMENT PLANTS  
MEETING MINUTES**

Date: Thursday, October 15-16, 2015  
Time: 9:00 am  
Location: Kauai Wastewater Mgmt, Kauai County Civic Center, 4444 Rice Street, Room 500, Lihue  
Attendees: Kevin Nakamura (KN), Chair, Department of Health  
Robert Souza (RS), Vice-Chair, City and County of Honolulu  
Dr. Roger Babcock (RB), University of Hawaii Faculty  
Lee Mansfield, P.E. (LM), Professional Engineer in Private Practice  
Loren Tanigawa (LT), County of Kauai  
Ron Hay, P.E. (RH), Private Sector  
Virgilio Viernes (VV), County of Maui

**MINUTES**

**A. Call to Order at 11:15 on October 15-16, 2015**

**B. Review September 2015 Meeting Minutes**

1. The minutes of the September 3, 2015 Board of Certification (BOC) meeting were approved.

**C. Old Business**

1. None

**D. New Business**

1. BOC Calendar for 2016.
  - a. Examinations: Feb 11 (app due Dec 4); Aug 18 (app due Jun 17)
  - b. License renewal: Oct 15 (app due Sep 15)
  - c. Meetings: Jan 14 (Oahu), Feb 3 (at HWEA), Mar 10-11 (Hilo), May 5 (Oahu), June 23-24 (Kauai), Sep 22 (Oahu), Oct 27-28 (Maui), Dec 8-9 (Kona)
2. Request for classification of Wailehua WWTP on Oahu. Babcock and Souza will do it. Request for classification of Mediterranean Gourmet Restaurant WWTP on Kauai. Loren Tanigawa will do it.
3. Ken Kerri Course WW Ops Volume II. There was a question about CEU credits for re-taking this course. There are no CEUs awarded for RETAKE of any of the Ken Kerri courses.
4. Separate Applications for CBT exams: New CBT-only application forms (I and II) will be created to allow operators to apply for CBT tests at any

time. Viernes will modify the electronic files for BOC review and approval at next meeting.

5. CBT Exam Results.
  - a. None.
6. Requests for CEUs:
  - a. Allen Artaho, awarded 6 CEUs for Ken Kerri, Volume 1. No CEUs awarded for college transcripts.
  - b. Jon Nakamura, 6 CEUs for Ken Kerri Vol 1, 5 CEUs for Ken Kerri Vol 2, and 1.8 CEUs for HWEA conferences.
7. DRC Notifications:
  - a. Hanalei Center WWTP, Class I facility, DRC Norman Matsuura, Grade 4. Secondary DRC (Gaylord Wilcox) not approved.
  - b. Hana Kai Resort WWTP, Maui, Class I facility, Stephen Groff, Grade 4.
  - c. Kuilima Resort WWTP, Class III facility, DRC Shantelle Clarke, Grade 4.
8. Requests for Reciprocity:
  - a. Curtis Duff. Applied for Grade 3 by reciprocity from Nevada. Not approved pending submittal of proof of required CEUs for Hawaii Grade 3.
9. Requests for Temporary Certification:
  - a. Bronson Thompson. Applied for a temporary Grade 1 license for work at Honouliuli WWTP under DRC Gary Okamura. Approved pending receipt of \$50 certificate fee.
  - b. Steven Viernes. Applied for a temporary Grade 1 license for work at Kalahuipuaa Lagoons TF under DRC Wilfred Marquez. Approved pending receipt of \$50 certificate fee.
10. Wastewater Treatment Plant Classifications
  - a. Life Center of Hilo, 32 pts, Class 2.
  - b. Ulu Wini, Kona, Honokahou Harbor, 25 pts, Class 1
  - c. Kohana Iki, Kona, 93 pts, Class 4
  - d. Kaloko Housing, Kona, 38 pts, Class 2
  - e. Kona Sea Spray, 33 pts, Class 2

- f. North Kona Coast (serving Kukio Resort) 54 pts, Class 2
  - g. Kona Coffee Villas, 33 pts, Class 2
  - h. Honomu WWTP, 25 pts, Class 1
  - i. Waikoloa Beach Resort WRF, 73 pts, Class 3
- 11. Request for Course Evaluation for CEU approval:
  - a. Arthur Woolverton, IDEXX Laboratory Water. 1-hr, on-line webinar on bacterial testing for Fecal Coliforms and E. coli. Not approved – course is too short.
  - b. HWEA webinars/study sessions. HWEA purchased WEF webinar series of over 25 hrs length, with evening meetings to also include discussion/study sessions. The HWEA would track and verify attendance by the fraction of hour. The proposal is approved for CEUs on the basis of 1 CEU/8 hours contact time.
- 12. Planned meetings, exams, deadlines for 2015
  - a. Meetings: Dec 10-11 Maui
  - b. Exams: Next is February 18, 2016

**E. Adjournment: October 16, 2015 – 4:00 pm**

Next BOC Meeting: December 10-11, 2015 (Maui)